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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of	** .	
Kenro Hama et al.		

Application No.: 09/843,703

Filing Date: April 30, 2001

Title: IMAGE PROCESSOR FOR

**DETECTING SPECIFIED PATTERN** 

Group Art Unit: 2625

Examiner: BENIYAM MENBERU

Confirmation No.: 9401

## SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

$\boxtimes$	No additional fee for submission of an IDS is required.						
	The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.						
$\boxtimes$	A statement under 37 C.F.R. § 1.97(e) is also enclosed.						
	A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.						
	Charge to Deposit Account No. 02-4800 for the fee due.						
	A check in the amount of is enclosed for the fee due.						
	Charge to credit card for the fee due. Form PTO-2038 is attached.						
$\boxtimes$	The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.						

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date 7-12-2007

William C. Rowland

Registration No. 30888

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620

Patent

Attorney Docket No. 1018775-000826

# JUL 1 2 2007 W

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	<b>&gt;</b>
Kenro Hama et al.	) Group Art Unit: 2625
Application No.: 09/843,703	) Examiner: BENIYAM MENBERU
Filed: April 30, 2001	) Confirmation No.: 9401
For: IMAGE PROCESSOR FOR DETECTING SPECIFIED PATTERN	) ) ) )

### SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the listed non-US patent documents is enclosed.

The document is cited in an Notification of Reason of Refusal dated May 15, 2007 in a corresponding Japanese application. A copy of the Office Action is being submitted herewith.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

I, the undersigned, hereby state in accordance with 37 C.F.R. § 1.97(e)(2) that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

This Information Disclosure Statement contains information which is not in the English language but was cited in a search report or other action by a foreign patent office in a counterpart foreign application. In accordance with MPEP § 609 III A(3), an English language version of the search report or action which indicates the degree of relevance found by the foreign office is being submitted herewith.

SECOND Information Disclosure Statement Application No. <u>09/843,703</u> Attorney Docket No. <u>1018775-000826</u> Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

**BUCHANAN INGERSOLL & ROONEY PC** 

Date: <u>7-12-2017</u>

William C. Rowland Registration No. 30888

P.O. Box 1404 Alexandria, VA 22313-1404 703 836 6620 Substitute for form 1449/PTO & 1449B/PTO

Sheet 1 of 1

# SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete il Miowii		
Application Number	09/843,703	
Filing Date	April 30, 2001	
First Named Inventor	Kenro Hama et al.	
Examiner Name	BENIYAM MENBERU	
Attorney Docket No.	1018775-000826	

	Complete if Known	015
Application Number	09/843,703	70
Filing Date	April 30, 2001	JUL 1 2 2007
First Named Inventor	Kenro Hama et al.	12 5
Examiner Name	BENIYAM MENBERU	(3)
Attorney Docket No.	1018775-000826	PADEMARIA

U.S. PATENT DOCUMENTS						
Examiner Initials	Document Kind Code Name of Patentee or App Number (if known) of Cited Document			Issue/Publication Date (MM-DD-YYYY)		

FOREIGN PATENT DOCUMENTS											
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Office Action	IPER	Abstract	Cited in Spec
	10-178528		Japan	06-30-1998				Х		Х	
	11-234515		Japan	08-27-1999				Х		Х	

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	Notification of Reasons of Refusal dated May 15, 2007(with English Translation)			

Examiner Signature		Date Considered			
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